

02/25/02
U.S. PTO
100-500002-26-02
A

IBM Docket No. RPS920010178US1

100-5000
10/08/2005
02/25/02

In the United States Patent and Trademark Office Patent Application Transmittal

Transmitted herewith for filing is the Patent Application of:

Inventors(s): Victor Roberts Augsburg, Jeffrey Todd Bridges,
Thomas Andrew Sartorius, Rodney Wayne Smith, Thomas Philip Speier
For: RE-ENCODING ILLEGAL OP CODES INTO A SINGLE ILLEGAL OP CODE TO
ACCOMMODATE THE EXTRA BITS ASSOCIATED WITH PRE-DECODED
INSTRUCTIONS
ASSIGNEE NAME: International Business Machines Corporation
ASSIGNEE RESIDENCE: Armonk, New York

Enclosed are

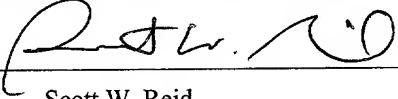
19 pages of specification, including 16 claims, plus 3 sheets of *Formal* drawings.
 An assignment of the invention to International Business Machines Corporation, Armonk, New York 10504.
A certified copy of a/an application.
 Declaration and Power of Attorney.
 PTO-1449 & references
 A return post card
Other:

Filing Fee Calculation (For Other Than Small Entity)

Basic Fee:						\$740.00
Claims Fees:	Filed	Limit	Extra		Rate per Extra	
Total claims:	16	20	0		\$18.00	\$0.00
Independent claims:	4	3	1		\$84.00	\$84.00
	Multiple Dependent Claim Presented				\$280.00	\$0.00
					Total	\$824.00

Please charge Deposit Account 09-1990 for the Total set forth above. The Commissioner is authorized to charge payment of any additional filing fees required under 37 CFR §1.16 and any patent application processing fees under 37 CFR §1.17 or to credit any overpayment to the identified account. A duplicate copy of this sheet is enclosed.

BY:

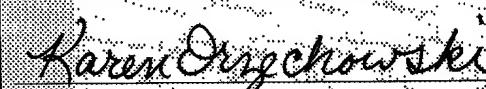


Scott W. Reid

Attorney of Record Reg. No. 42098

Date: February 22, 2002

Express Mail Certificate
Express Mail Label No. EV073550863US
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I hereby certify that I am depositing the papers identified above with the U.S. Postal Service "Express Mail Post Office to Address" service on the above date, addressed to the Assistant Commissioner for Patents, Washington, DC 20231.



Karen Orzechowski

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